

Minutes of Monthly National UIC Conference Call – November 18, 2020

Conference Call Leader: Kurt Hildebrandt, Region 7

Minutes prepared by: Brent Campbell, Region 7

AGENDA

1. Rollcall – All
2. Additions to Agenda – All
3. CPE Class V Addendum – Jeff Jollie
4. NPOP Update – Bill Bates
5. Request for new/updated AE data – Terrell Tiendrebeogo
6. Class VI Discussion:
 - o Class VI permits and CarbonSAFE projects – Molly McEvoy
 - o E&E Article on 100% Clean Electricity Plan – Bruce Kobelski
[HYPERLINK "<https://www.eenews.net/stories/1063718637>"]
7. FR to cover potential remediation at Class III facilities – Kurt Hildebrandt
8. Round Robin – All
9. Next Call (January) – R8 Hosts

Office	Participants = 67
Headquarters	Bill Bates, Suzanne Kelly, Jill Dean, Sharon Newman, Bruce Kobelski, Jeff Jollie, Nathan Wisner, Terrell Tiendrebeogo, Colin Dyroff, Molly McEvoy, Daniel Feuer, Karen Feret, Jeffery Speir
Region 1	Stafford Madison, Andrea Traviglia
Region 2	Christine Ash, Jessica Mollin
Region 3	Dave Rectenwald, Ryan Hancharick, Himanshu Vyas, Renee Bryant
Region 4	Larry Cole, Joel Coffman, Miriam Lester, Jason Meadows, Brian Smith, Rafi Khurram
Region 5	Bill Tong, Felicia Chase, Kayla Schmalle, Lisa Perenchio, Anna Miller, Janette Hansen, Marc Fisher, Jim Adamiec, Taylor Girouard, Christine Shonnard, Lawrence Curley
Region 6	Nancy Dorsey, Chris Tingey, Ken Johnson, Brian Fontenot, Ian Ussery, Sam Yun, Arnold Bierschenk, Jose Torres, Scott Ellinger
Region 7	Kurt Hildebrandt, Mary Mindrup, Ben Meissner, Brent Campbell, Theresa Brink
Region 8	Douglas Minter, Gary Wang, Christopher Brown, Lawrence Granato, Don Breffle, Linda Bowling, Craig Boomgaard
Region 9	David Albright, Ken Wysocki, Michele Dermer, Elise Nord, Calvin Ho,
Region 10	Derek Schruhl, Karen Burgess, Donna Ortiz

ACTION ITEMS From this Meeting

- ✓ December 4th – deadline for comments to the Class V addendum of the 2019 CPE. If regions have no comments, please email HQ that you have no comments.
- ✓ December 11th – deadline for all approved and improved AE data since November 2019.
- ✓ Molly McEvoy – will follow-up with DOE on proposed meeting dates.
- ✓ January 23rd – week of for next National UIC meeting held by Region 8.

DRAFT Minutes of Monthly National UIC Conference Call – November 18, 2020

AGENDA DISCUSSION

1. **Rollcall** – 67 Participants
2. **Additions to Agenda** – None
3. **CPE Class V Addendum** – Jeff Jollie and HQ
 - Finalized CPE for Well Classes I-III and VI in February 2019. 2019 CPE didn't address Class V due to the unique nature and shallow depth of Class V wells. Decided to do an addendum to the 2019 CPE for Class V wells.
 - Class V addendum looked at the core programs: inventory approval process, compliance and monitoring, program coordination, etc.
 - HQ sent out addendum a couple weeks ago, with Dec 4th being the deadline for comments. There will be a final review prior to sending to GWPC.
 - HQ requesting feedback/comments on: Correct program element's covered, inventory review, or anything else that needs identified.
 - Developed guiding questions relative to inventory review. Want to be general enough for all regions to use for primacy states, but still provide baseline consistency.
4. **NPOP Update** – Bill Bates and HQ
 - NPOP is continuing, expect to be signed by end of year. If not signed by Jan 20, 2021 then still likely to be administered through 2021.
 - Will start with HQ having baseline meetings with each Region. During first baseline meetings, would be laying out expectations of NPOP, sharing data for discussions of objectives (increase transparency, mutual accountability), identify areas for potential assistance, and potential future oversight levels. Ensure consistent UIC implementation.
 - Agreement would be reached for timing of report by HQ to Region.
 - Once internal meetings complete, then regions would start holding meetings with primacy programs.
 - Regions don't need to wait to have baseline meetings with primacy programs if they will have the opportunity to talk prior to the HQ/Regional meeting. Though can discuss with HQ prior to meeting with the primacy program to get proper questions.
 - Phased in over next FY years 21, 22. End of 2022 all programs will have had a baseline meeting.
 - Working on having templates for formulating reports. Looking at tools to be ready late Q2-early Q3 FY21 to help visualize data.
 - Communication is encouraged early on between WD and ECAD since enforcement compliance data will be used. If there is something OECA needs to be involved in, then let OECA know.
 - Timing of NPOP with primacy states could be done anytime, though end of year might be too late. Encourage utilizing existing meetings for discussions in order to not increase workload. Expect after the first baseline meeting, these meetings should be around 30 minutes.
5. **Request for new/updated AE data** – Terrell Tiendrebeogo
 - Sent out email on November 10th to managers with the AE data request of collecting new and approved AE data since last November along with historical info to be included in the national database.
 - Can dump files into AE SharePoint site.

- December 11th deadline for submissions.
 - [HYPERLINK
"https://usepa.sharepoint.com/:x:/r/sites/OW_Work/UICAE/Data%20Initiative/AE%20data%20template.xlsx?d=wb935c4bcc15744baa5663c183cac04dd&csf=1&e=fkEHq8"]
 - [HYPERLINK
"https://usepa.sharepoint.com/:f:/r/sites/OW_Work/UICAE/Data%20Initiative/Shapefiles%20Not%20in%20Public%20Map?csf=1&e=7Asb97"]
- With last round of updates – 3,000 AE’s added to the map for a total of 6,000. A lot of improvement in data quality.
- December 9th – next AE workgroup meeting.

6. Class VI Discussion

Class VI permits and CarbonSAFE projects – Molly McEvoy

- Have received a lot of requests for information on Class VI applications along with the request to access those applications.
- Working on making applications public on EPA website. Purpose is for applicants and public to better understand distribution of permits throughout USA.
- Have drafted a Class VI permit inventory table of all EPA pending and finalized applications. Sharon provided a view of this draft document.
- Table would/could include permit: region, state, location, permitted injection flow rate and volume, current status, and current life cycle phase.
- Class VI landing website would have link to inventory table. May include link to finalized permit PDF’s.

Discussion:

- Some regions post finalized permits on website, others don’t. Some regions post public notice of permits to regional website with a sunset period.

Ex. 5 Deliberative Process (DP)

Region 6 discussed determinations made by ORC.

Carbon Safe Topic

- DOE has reached out to schedule a meeting between CarbonSAFE and EPA Class VI program.
- Week of December 14th has been proposed or push back till first of year.
- CarbonSAFE now in Phase 3 (till Fall 2023), with USA split into four quadrants. Five sites selected as Phase 3 so far with each site expected to submit a Class VI application.
- Regional concern of DOE push to get applications in without talking with the regions prior to application submission.
- Will ask DOE what the requirements are, meaning submitted or finalized by end of 2023.
- DOE wants meeting to be introductions and what CarbonSAFE is, etc.
- Consensus would be to have as much communication with DOE and “DOE” Class VI applicants.

Bruce's Class VI article discussion:

- E&E Article on 100% Clean Electricity Plan – Bruce Kobelski
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7. **FR to cover potential remediation at Class III facilities – Kurt Hildebrandt**

- Do any state programs have clauses or criteria outside of Uranium mining, should those facilities go bankrupt?

Ex. 5 Attorney Client (AC)

- R5 FA only covers P/A.
- Probably dependent on states determination/regs.

8. **ROUND ROBIN DISCUSSION**

Region 1: Nothing to report

Region 2: Nothing to report

Region 3: Nothing to report

Region 4: Alanna Conley on extended leave for ~next three months, Joel Coffman is acting in her place.

Region 5: First virtual public hearing is upcoming. Will utilize Reservationless-Plus call in service, as was done for MI primacy. Issue will be about providing a visual presentation of the project to the public.

Region 6:

- Currently up to 11 potential Class VI projects.
- Total of 19 no-migration petition reissuances between now and 2025.
- Will be holding a virtual public hearing for NM for major revisions of their program to allow for Class I refinery wells in state, which would result in an eventual no-migration petition.

Region 7: Nothing to report

Region 8:

- Expect to issue Dewey-Burdock permits and AE requests by November 24th.
- December 1st – 2nd, scheduled to virtually meet with 10 state and tribal programs for the annual directors meeting, HQ will be invited.
- Thanked R7 for AE review help.

Region 9:

- Contact Nancy Rumrill for Class III questions.
- Held a virtual public hearing using Reservationless-Plus but decided not to do visual presentation due to the potential internet issues of the public. Did provide

presentations/visuals related to the hearing on their Regional website. If Regions would like a copy of the script for the call/hearing, R9 is happy to share.

- Currently have been approached by or expect eight Class VI applications within the next 1-2 years.

Region 10: Nothing to report

Headquarters:

- No grant allocation numbers yet, since no budget yet. Generally sent out tentative allocations, but not done at same time every year, is there a best time of the year to send out? Sooner the better is usually best.
- Cadmus AOR modelling: a basic AOR training with Cadmus, half day training. Would cover everything a permit writer would need to know for a permit application, but not cover in-depth review, more of a checklist understanding.
- STOMP training, PNNL is DOE lab that developed STOMP and offers comprehensive training. Would be multi day training, put on by PNNL for EPA.
- Regions interested in trainings to review the model.

Next Call R8. Due to holidays, will push next meeting in January. Tentatively looking at 3rd Wed of January.